

EU DECLARATION OF CONFORMITY

Declaration Number: DOC-XIT-V01-20250123

Axelent AB

Kävsjövägen 17
335 73 Hillerstorp
Sweden

Object of declaration

The **X-It Electric** is an innovative electronic locking solution designed for common storage areas, warehouses, and industrial environments, seamlessly integrating with existing access systems.

The object of the declaration described above is in conformity with the following directives and standards:

Electromagnetic compatibility (EMC) Directive (2014/30/EU)

Harmonized Standards

EN 55022:2010 Information technology equipment - Radio disturbance characteristics -Limits and methods of measurement

EN 61000-6-3:2007 Electromagnetic compatibility (EMC) Part 6-3: Generic standards - Emission standard for residential, commercial, and light-industrial environments

EN 55024:2010 Information technology equipment - Immunity characteristics- Limits and methods of measurement

EN 61000-6-2:2005 Electromagnetic compatibility (EMC) Part 6-2: Generic standards -Immunity for industrial environments EN 61000-6-2:2005/C1:2005 - Corrigendum 1

EN 301 489-1 V1.9.2 (2011-09) Electromagnetic compatibility and Radio spectrum Matters (ERM)

Electro Magnetic Compatibility (EMC) standard for radio equipment and services;
Part 1: Common technical requirements

EN 301 489-17 V2.2.1 (2012-09) Electromagnetic compatibility and Radio spectrum Matters (ERM);

Electro Magnetic Compatibility (EMC) standard for radio equipment and services;
Part 17: Specific conditions for Broadband Data Transmission Systems

2011/65/EU Restriction of the use of certain hazardous substances, including all changes and additions by delegated directives and regulations published until the date of issue of this declaration.

Additional Information

Environmental and shock/vibration tests according to the following standards have been conducted and the object of the declaration passed those successfully:

IEC 60068-2-14:2009 – Test N; Change of temperature

IEC 60068-2-78:2012 – Test Cab: Damp heat, steady state

UXN-035042 (01-06-2001): Vibration test (sinusoidal) – Transportation

This declaration of conformity is issued under the sole responsibility of the manufacturer.

We hereby accept responsibility for the compliance of the product X-It Electric being placed on the market.

Signed for and on behalf of Axelent AB:

Place and date of issue: Hillerstorp, 2025-01-23



(Daniel Häggström, Chief Product Officer)

(Signature)